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FORM PTO-1082

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Isamu KUROKAWA, Hiroaki NAKANISHI, Junichi MUTO, Hisaharu TAKEUCHI and
Masahiro KAWAGUCHI

Serial No: Not assigned

Filed: July 28, 2003

For: INFORMATION PROCESSING SYSTEM

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number

000026021



26021

PATENT TRADEMARK OFFICE

Transmitted herewith for filing is the patent application identified above.

- ☒ 7 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.
☒ 28 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
☒ An assignment of the invention to HITACHI, LTD. ☒ is enclosed ☐ will follow.
☐ An associate power of attorney ☐ is enclosed ☐ will follow.
☐ Applicant claims small entity status. See 37 CFR 1.27.
☒ Declaration and Power of Attorney ☒ is enclosed ☐ will follow.
☒ A certified copy of Japanese Patent Application No. 2002-240719 filed August 21, 2002 from which priority is claimed under 35 U.S.C. § 119 is enclosed.
☒ IDS enclosed (☒ with 5 reference(s)).
☐ Preliminary Amendment is enclosed.
☐ Application data sheet is enclosed. See 37 CFR 1.76.
☒ Return postcard is enclosed.

| CALCULATION OF FEES | | | | | | |
|--|---------------------|-----|-------------------------|--|-----------|--------|
| ITEM | TOTAL NO. OF CLAIMS | | NO. OF CLAIMS OVER BASE | LG/SM \$ ENTITY FEE | \$ AMOUNT | \$ FEE |
| A TOTAL CLAIMS FE E | 24 | -20 | 4 | LG=\$18 SM=\$9 | \$18 | 72 |
| B INDEPENDENT CLAIMS FEE* | 2 | -3 | 0 | LG=\$84 SM=\$42 | \$84 | \$ 0 |
| C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B) | | | | | | 72 |
| D MULTIPLE-DEPENDENT CLAIMS FEE | | | | LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140 | | \$ 0 |
| E BASIC FEE | | | | LARGE ENTITY FEE = \$750 SMALL ENTITY FEE = \$375 | | \$ 750 |
| F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E) | | | | | | \$ 822 |
| G ASSIGNMENT RECORDING FEE | | | | | \$ 40 | \$ 40 |
| *LIST INDEPENDENT CLAIMS 1 and 13 | | | | | | |

- ☐ Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.
☒ A check in the amount of \$ 822.00 to cover the filing fee is enclosed.
☒ A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.
☒ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
☒ Any additional filing fees required under 37 C.F.R. 1.16
☒ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,
HOGAN & HARRISON LLP

By:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Isamu KUROKAWA et al.

Serial No: Not assigned

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Art Unit: Not assigned

Examiner: Not assigned

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Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ check in amount of \$ 822.00 as filing fee
- ☒ patent application (28 page(s) of specification; 24 claim(s); 1 page(s) of abstract
- ☒ 7 sheet(s) of formal drawings
- ☒ executed Declaration and Power of Attorney
- ☒ assignment of the invention to HITACHI, LTD.
- ☒ certified copy of Japanese patent application No. 2002-240719 which was filed August 21, 2002 from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119
- ☒ Information Disclosure Statement with 5 references
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

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Date: July 28, 2003

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Name of person mailing papers

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Signature